

Appendix A: Sample Characteristics

Table A1. Sample characteristics.

Patient Characteristics	n (%)
German nationality	207 (95.4)
Population size of residential area	
100,000	39 (17.9)
20,000 – 100,000	38 (17.4)
5,000 – 20,000	70 (32.1)
< 5,000	71 (32.6)
Marital status	
Single	40 (18.4)
Married, living together	144 (66.3)
Married, not living together	8 (3.7)
Divorced	21 (9.7)
Widowed	4 (1.8)
Highest school grade	
Main school certificate	45 (20.6)
Secondary school certificate	78 (35.8)
Abitur	87 (39.9)
Other/ none	8 (3.7)
Employment	
Employee	110 (50.5)
Self-employed	20 (9.2)
Civil servant	14 (6.4)
Unemployed	5 (2.3)
Student/ In training	1 (0.5)
Retired	46 (21.1)
Other	21 (9.6)
Income	
< 250	1 (0.5)
250 – 500	5 (2.4)
500 – 1,000	22 (10.4)
1,000 – 1,500	36 (17.0)
1,500 – 2,000	38 (17.9)
2,000 – 3,000	47 (22.2)
3,000 – 4,000	38 (17.9)
4,000 – 5,000	9 (4.2)
>5,000	16 (7.6)
Type of Cancer	

Breast	84 (38.5)
Malignant melanoma	28 (12.8)
Colorectal	17 (7.8)
Pancreatic	13 (6.0)
Other	76 (34.9)
First cancer diagnosis	168 (77.1)
Current treatment (multiple choice)	
Chemotherapy	148 (67.9)
Immunotherapy	85 (39.0)
OP	9 (4.1)
Radiotherapy	8 (3.7)
Metastatic cancer	129 (58.4)

Appendix B: detailed results for each mediation analysis

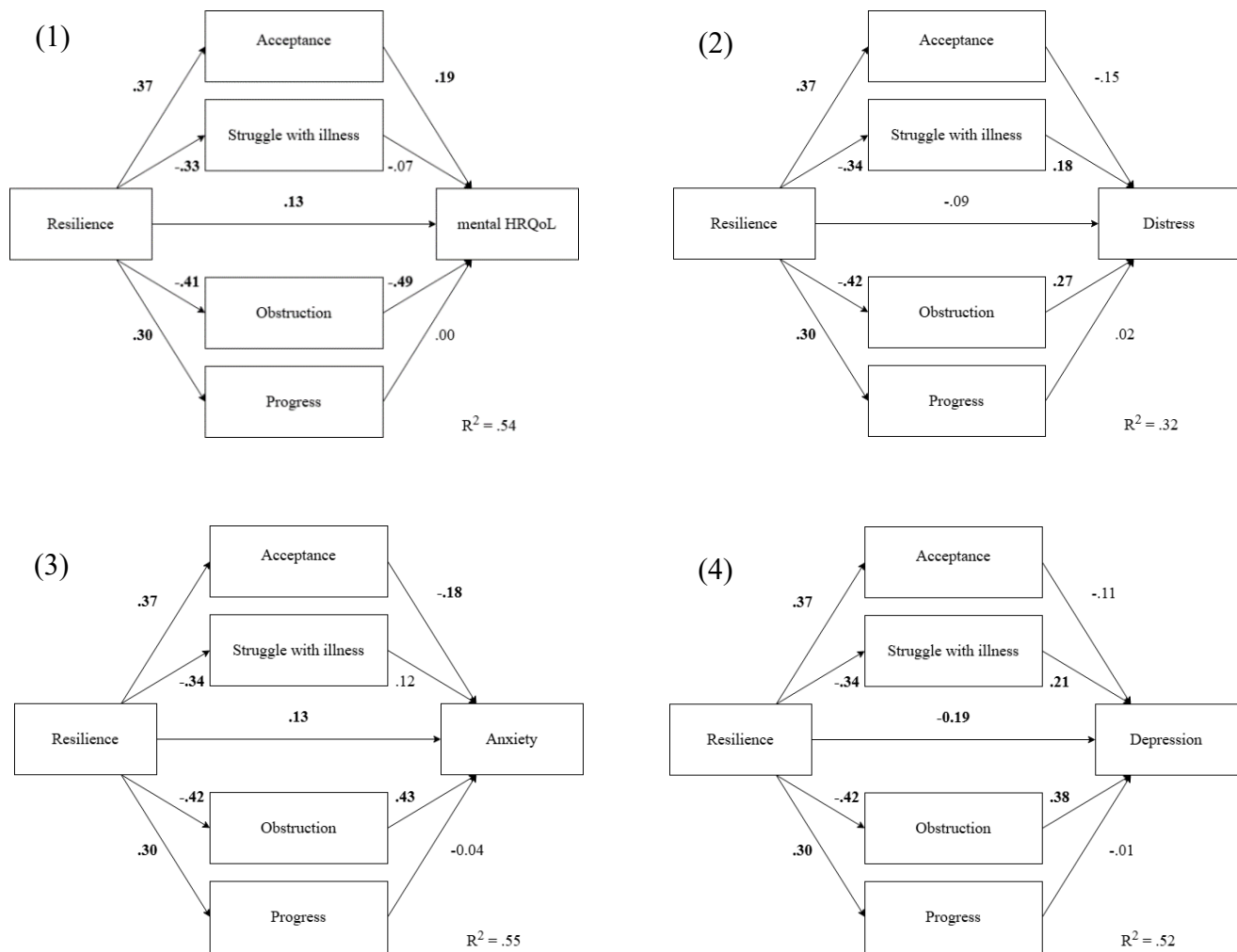


Figure B1. Path analysis of the four subprocesses of psychological flexibility as parallel mediators in relation to (1) mental HRQoL, (2) distress, (3) anxiety, and (4) depression. Paths from age to all mediators and outcome variables are included in the analyses but are not displayed in the figure.